P.O. Box 747 • Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050 ATTORNEY DOCKET NO. 0020-4845P

PLEASE NOTE: YOUMUST COMPLETE THE FOLLOWING:

Page 1 of 2

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

	•	•						
Insert Title:	INFORMATION COMM	UNICATION SYSTEM	AND INFORMATION TER	MINAL	<u> </u>			
	DEVICE CAPABLE (OF COLLECTING CU	STOMER USE INFORMA	TION	•			
Fill in Appropriate					***************************************			
Information — For Use →			5, 2001	9	c			
Without	United States Applicat	ion Number		a	:			
Specification VC	and amended on		(if applie	cable); and/o	., r			
•	the specification was filed	l on	· · · · · · · · · · · · · · · · · · ·	as PC	Г			
•	International Application	Number		; and wa	s			
" 0 7 'W.	amended under PCT Arti	icle 19 on	(if applicable) '			
TUN O 7 ZOON	I hereby state that I have revies amended by any amendment referre		of the above identified specification,	, including the o	claims, as			
TRADENT & TRADEN	I acknowledge the duty to disclo §1.56.	I do not know and do not believe the same was ever known or used in thereof, or patented or described in any printed publication in any country before this application, that the same was not in public use or on sale in the Unipplication, that the invention has not been patented or made the subject of application in any country foreign to the United States of America on an application in any country foreign to the United States of America on an application has been filed in any country foreign to the United States of America or assigns, except as follows. I hereby claim foreign priority benefits under Title 35, United States Code executor's certificate listed below and have also identified below any foreign illing date before that of the application on which priority is claimed: Prior Foreign Application(s) 2000-106445 (Number) (Country) (Number) (Country) (Number) (Country) (Number) (Country) (Application Number) (Application Number) Il Foreign Applications, if any, for any Patent or Inventor's Certificate Filed Miling Date of This Application: Country Application Number Application Number	patentability as defined in Title 37, Co	de of Federal Re	gulations			
	I do not know and do not belie	ve the same was ever known or us	sed in the United States of America be	efore my or our	invention			
	thereof, or patented or described in a	ny printed publication in any count	ry before my or our invention thereof o	r more than one	year prior			
	to this application, that the same w	as not in public use or on sale in	the United States of America more the	nan one year pri	or to this			
	application, that the invention has a	the United States of America on:	oject of an inventor's certificate issue	ed belore the da	te of this			
	more than twelve months (six month	is for designs) prior to this applicat	ion, and that no application for patent of	or inventor's cert	ificate on			
	this invention has been filed in any co	untry foreign to the United States of	America prior to this application by me	or my legal repre	sentativ e s			
	I hereby claim foreign priority to	penefits under Title 35, United State	tes Code, §119 (a)-(d) of any foreign a	pplication(s) for	patent or			
	filing date before that of the applica	tion on which priority is claimed:	foreign application for patent or inves	ntor's certificate	having a			
Insert Priority			April 7, 2000	•				
information:			(Month / Day / Year Filed)	- X Yes	∐ No			
ii appropriato)	(i value i)	(Country)	(Month / Day / Teal Flied)					
	(Number)	(Country)	(Month / Day / Year Filed)	_ ☐ Yes	□ No			
	(· =,	(200.112))	(Mondiff Day / Teal Thed)					
	(Number)	(Country)	(Month / Day / Year Filed)	- Yes	No			
		•	,					
•	(Number)	(Country)	(Month / Day / Year Filed)	− ∐ Yes	No			
nsert Provisional	I hereby claim the benefit under Title	35, United States Code, §119(e)	of any United States provisional applic	ation(s) listed be	low.			
Application(s):	-							
(if any)		(Application Number)		(Filing Date)				
	(Application Musclan)							
	• • • • • • • • • • • • • • • • • • • •							
		my Fatent of Inventor's Certificate	ried More than 12 Months (6 Months	for Designs) Pr	ior to the			
nsert Requested	Country	Application N	umber Date of Fil	ing (Month / Day	/ Year)			
nformation:								
(if appropriate)			·					
	I hereby claim the benefit under Title	I hereby claim the benefit under Title 35, United States Code, §120 of any United States and/or PCT application(s) listed below and,						
	insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in							
	the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which							
	is material to patentability as defined	in Title 37, Code of Federal Regul	ations, §1.56 which became available !	between the filin	g date of			
nsert Prior U.S.	the prior application and the national	or PCT international filing date of	f this application:					
Application(s):					·			
if any)	(Application Number)	(Filing Date)	(Status — patento	ed, pending, abandoned	0			
								
	(Application Number)	(Filing Date)	(Status — patent	ed, pending, abandone	d)			

I hereby appoint the bllowing attorneys to prosecute this application and/or a ational application based on this application and to transact all busit n the Patent and Trademark Office connected therewith in connection with the resulting patent based on instructions received the entity who first sent the application papers to the attorneys identified below, unless the inventor(s) or assignee provides said attorneys with a written notice to the contrary:

Raymond C. Stewart	(Reg. No. 21,066)	Terrell C. Birch	(Reg. No. 19,382)
Joseph A. Kolasch	(Reg. No. 22,463)	James M. Slattery	(Reg. No. 28,380)
Bernard L. Sweeney	(Reg. No. 24,448)	Michael K Mutter	(Reg. No. 29,680)
Charles Gorenstein	(Reg. No. 29,271)	Gerald M. Murphy, Jr.	(Reg. No. 28,977)
Leonard R. Svensson	(Reg. No. 30,330)	Terry L. Clark	(Reg. No. 32,644)
Andrew D. Meikle	(Reg. No. 32,868)	Marc S. Weiner	(Reg. No. 32,181)
Joe McKinney Muncy	(Reg. No. 32,334)	C. Joseph Faraci	(Reg. No. 32,350)
Donald J. Daley	(Reg. No. 34,313)	John W. Bailey	(Reg. No. 32,881)
John A. Castellano	(Reg. No. 35.094)		(8

Send Correspondence to: BIRCH, STEWART, KOLASCH & BIRCH, LLP

P.O. Box 747 • Falls Church, Virginia 22040-0747

Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

PLEASE NOTE: YOUMUST COMPLETE THE FOLLOWING:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First or	GIVEN NAME	FARM V NA ***	I INVENTABLE COMME			1		
Sole Inventor: Insert Name of		FAMILY NAME	INVENTOR'S SIGNATURE	11		DATE*		
Inventor Insert Date This	Tomohisa	YAMAGUCHI	1 Janohisa	Yamo zu Chi	<u> </u>	April 20,2001		
Document is Signed	Residence (City, State & Country)				CITIZENSHIP	,		
Insert Residence Insert Citizenship	Kitakatsurag:	i-gun, Nara-k	en, Japan		Japan			
area catalonip	POST OFFICE ADDRESS (Complete Street Address including City, State & Country)							
Insen Post Office Address	2-11-13-408, Oji, Oji-cho, Kitakatsuragi-gun, Nara-ken, Japan							
Full Name of Second	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE	1		DATE*		
Inventor, if any: see above	Toshimi	KIYOHARA	Tooling	2 Victor	m	Do. /20/20		
	Residence (City, State & Country)		yes puriou	- A gui de	CITIZENSHIP	pp. 120.1201		
	Souraku-gun,	Kyoto-fu, Ja	pan		Japan			
	POST OFFICE ADDRESS (Complete S				L			
	· ·							
	7-21-13, Hikaridai, Seika-cho, Souraku-gun, Kyoto-fu, Japan							
Full Name of Third	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE			DATE*		
Inventor, if any see above						1		
see above	Residence (City, State & Country)		<u> </u>	•	CITIZENSHIP	<u></u>		
	•		,					
	POST OFFICE ADDRESS (Complete Street Address including City, State & Country)							
	·	• .						
Full Name of Fourth	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE			DATÉ*		
Inventor, if any see above								
	Residence (City, State & Country)		L		CITIZENSHIP			
	POST OFFICE ADDRESS (Complete Street Address including City, State & Country)							
Full Name of Fifth	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE			DATE*		
Inventor, if any see above]		
	Residence (City, State & Country)		<u>!</u>		CITIZENSHIP	·		
						ł		
	POST OFFICE ADDRESS (Complete Street Address including City, State & Country)							
İ	. 30. 31. 10. 2001 the teast and test a							
						1		
Page 2 of 2 Revised 11-98)	DATE OF SIGNATURE							